

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1 to 10 (Canceled)

11. (Currently Amended) A vertical shaft impact crusher ~~according to claim 1,~~
comprising:

a rotor comprising an upper disc, a lower disc, and a vertical wall segment
connecting the upper disc and the lower disc;

a horizontal wear plate in position on the rotor; and

a holding member comprising a holding part for holding the wear plate and a
fixing means for releasably fixing the holding member to the vertical wall segment of said
rotor such that the wear plate bears against a first side of said wall segment,

wherein the holding member comprises a wedge, the wedge being adapted to be
inserted into a hole of the vertical wall segment and to be locked therein.

12. (Previously Presented) A vertical shaft impact crusher according to claim 11,
wherein the wedge is adapted to be inserted into the hole from the inner side of said vertical
wall segment such that the larger end of the wedge will become covered by a bed of material
during crusher operation.

13. (Previously Presented) A vertical shaft impact crusher according to claim 12, wherein the wedge comprises a dismounting surface adapted for dismounting the wedge by a stroke impacting the dismounting surface, the dismounting surface being adapted to be located at the outer side of said vertical wall segment such that the dismounting surface will remain free of any bed of material during crusher operation.

14. (Previously Presented) A vertical shaft impact crusher according to claim 13, wherein the wedge comprises a surface adapted for being covered by the bed of material during crusher operation and for breaking the bed of material when a stroke is made to the dismounting surface.

15. (Previously Presented) A vertical shaft impact crusher according to claim 11, wherein the wedge is made of polymer material.

16. (Previously Presented) A vertical shaft impact crusher according to claim 15, wherein the wedge is locked in the hole of the vertical wall segment by the fixing means.

17. (Previously Presented) A vertical shaft impact crusher according to claim 15, wherein the fixing means includes an interference fit between the wedge and one or more of a surface of the hole of the vertical wall segment, a surface of the wear plate and a support fixed to a lower disc adjacent to an outer wall face of the vertical wall segment.